INTERNATIONAL SEARCH REPO		RT	International application No.		
A. CLASSIF	FICATION OF SUBJECT MATTER 1 ⁷ H04R1/10, H05K1/02		PCT/JP2005/012072	<u></u>	
1110.0	1 HU4KI/IU, HU5K1/02				
According to h	nternational Patent Classification (IPC) or to both nat	tional classification and IPC	•		
B. FIELDS S	SEARCHED				
Minimum docu	mentation searched (classification system followed h	ov classification symbols			
Int.Cl	1 ⁷ H04R1/10, H05K1/02	y classification symbols)			
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Electronic data	base consulted during the international search (name	of data base and, where pra	icticable, search terms used)		
			The state of the s		
C. DOCUME	NTS CONSIDERED TO BE RELEVANT			—	
Category*	Citation of document, with indication, where	annronriate of the relayant			
A	JP 2003-163529 A (Alps Elec	Charles Co. Than	1 passages Relevant to claim	No.	
!	1	Stric Co., Lta.)	1-4		
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	cuments are listed in the continuation of Box C.	See patent family a	annex.		
* Special categ "A" document de	tories of cited documents:				
to the to partie	rfining the general state of the art which is not considered cular relevance		hed after the international filing date or price et with the application but cited to understan	ority nd	
"E" carlier application or patent but published on or after the international filling date		i amarina ta metaly	underlying me invention		
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)			ir relevance; the claimed invention cannot be cannot be considered to involve an invent	e tive	
		"Y" document of particular relevances the advisor of			
O document referring to an oral disclosure, use, exhibition or other manner					
P* document published prior to the international filing date but later than the priority date claimed		being obvious to a pers	combined with one or more other such documents, such combination being obvious to a person skilled in the art		
		"&" document member of it	he same patent family		
Date of the actual completion of the international search		Data of mailing and			
30 Sept	ember, 2005 (30.09.05)	Date of mailing of the international search report 18 October, 2005 (18.10.05)			
			2000 (18.10.05)		
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